



# LPC Report General Assembly

6th June 2019

## Prague

Chair LPC

Mr. Ronald Koops



Inland shipping | Insurance | Ship's survey | Related sectors

# LPC Report General Assembly 6th June 2019, Prague

## Content:

- The committee
- Statistic DPI/ERS/SGI
- Leaflets
- New topics/developments

# LPC Report General Assembly 6th June 2019, Prague

## Introducing the Committee

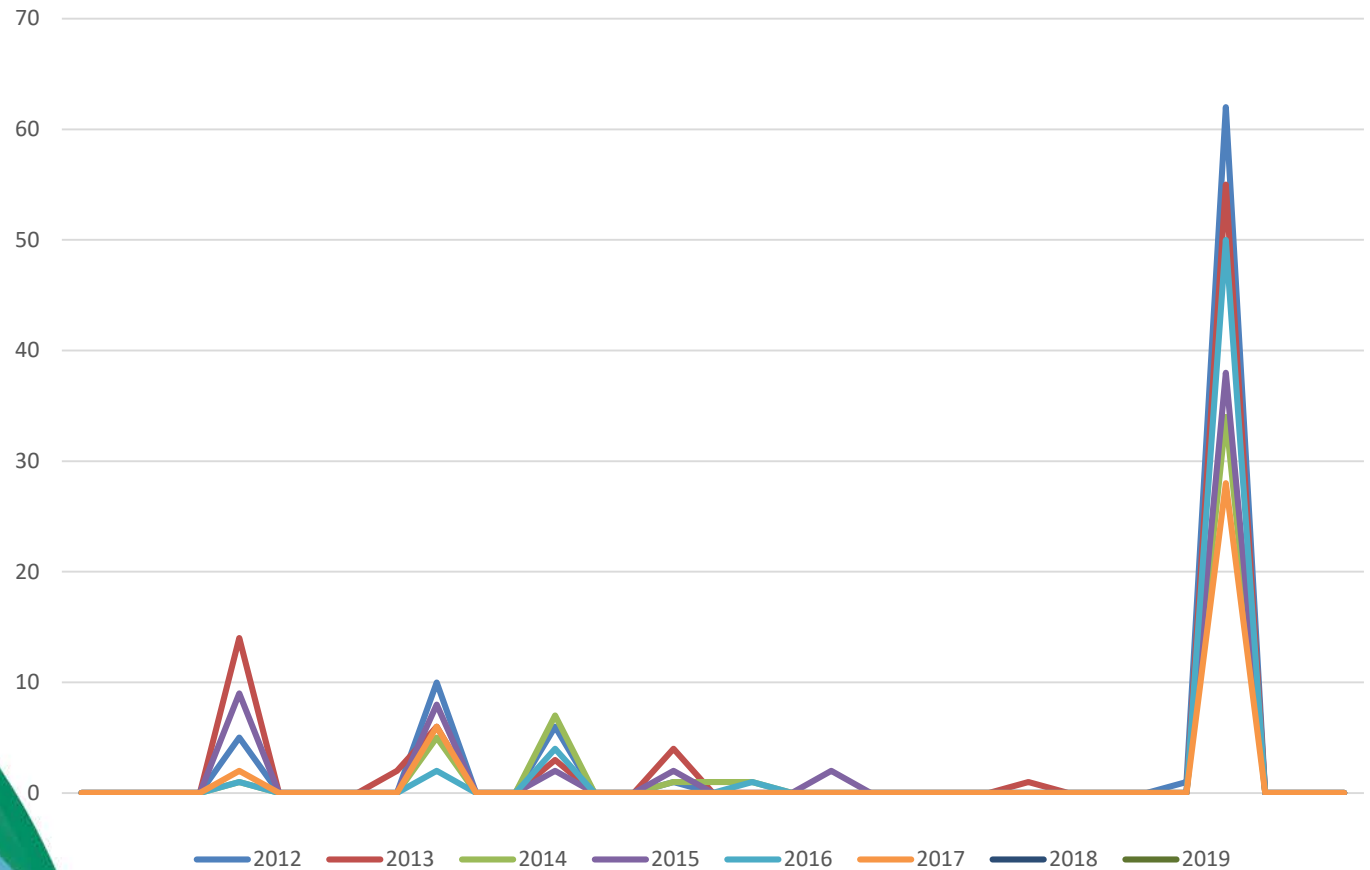
Mr. R. Koops, Royal Sun Alliance – Chair  
Mrs. L. Hall, Shipowners Club - Vice-Chair  
Mr. M. De Bakker, EOC Verzekeringen  
Mr. V. van de Lest, Corins BV  
Mr. E. Gloannec, CFT Compagnie fluviale de Transport  
Mr. M.J. Grandia, SAA Overvliet Assurantiemakelaars  
Mrs. J. Groeneveld, HDI-Global SE  
Mr. Buitenwerf, HDI-Global SE  
Mr. G. van der Linden, Delta Lloyd  
Mr. T. Klemt, Marine Assekuranz  
Mr. S. Küster, HDI-Global SE  
Mrs. K. van Rossum, BMT Surveys NV  
Mrs. L. de Pater-de Groot, CBRB  
Mr. J.R. Richer, Allianz Global Corporate & Specialty SE  
Mr. A. Struyf, Plouvier Transport NV  
Mr. J. Triest, Mannheimer Versicherungs AG  
Mr. T. Prior, The Standard Club  
Mr. F. Vlugter, Verschoor & Bras  
Mr. H.J.G.J. Arntz, IVR - Technical Secretary  
Mrs. J. Kamphuis, IVR - Marketing & Communications

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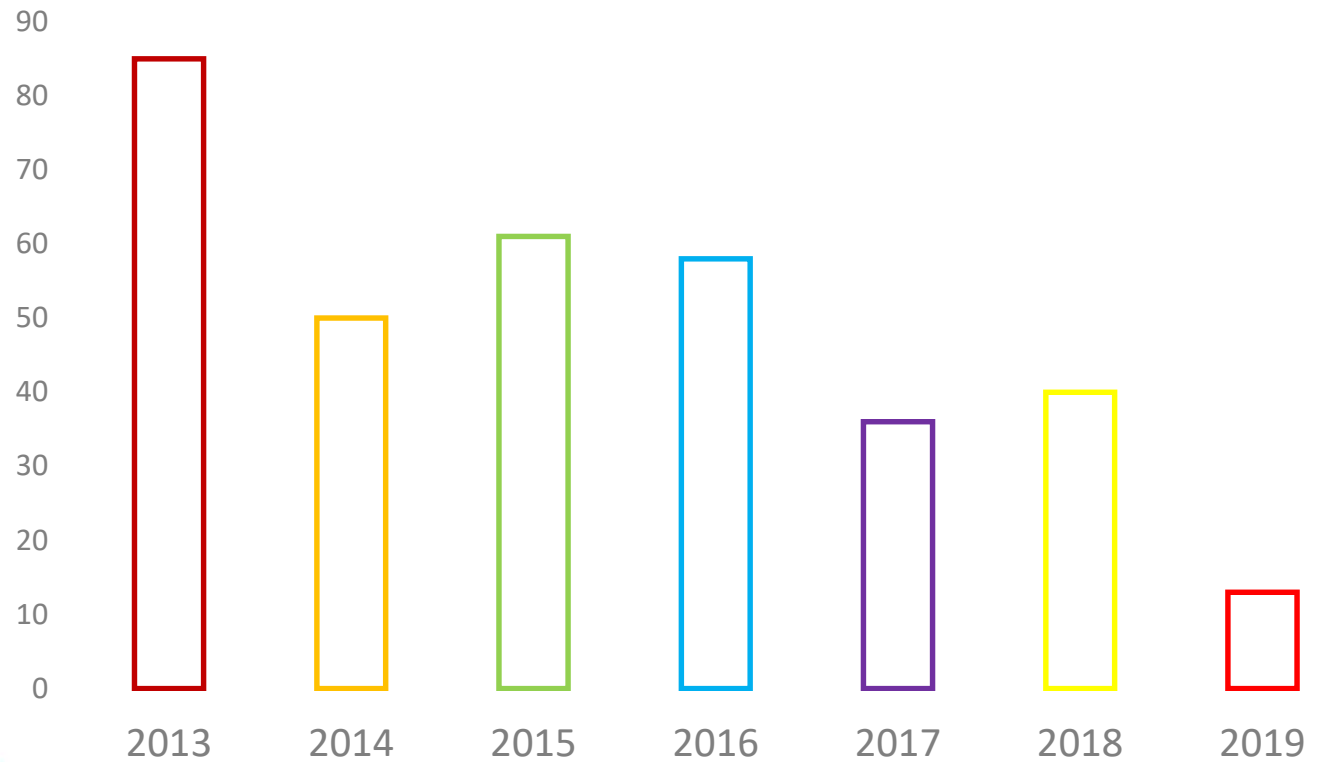
## Statistics DPI – SGI - ERS



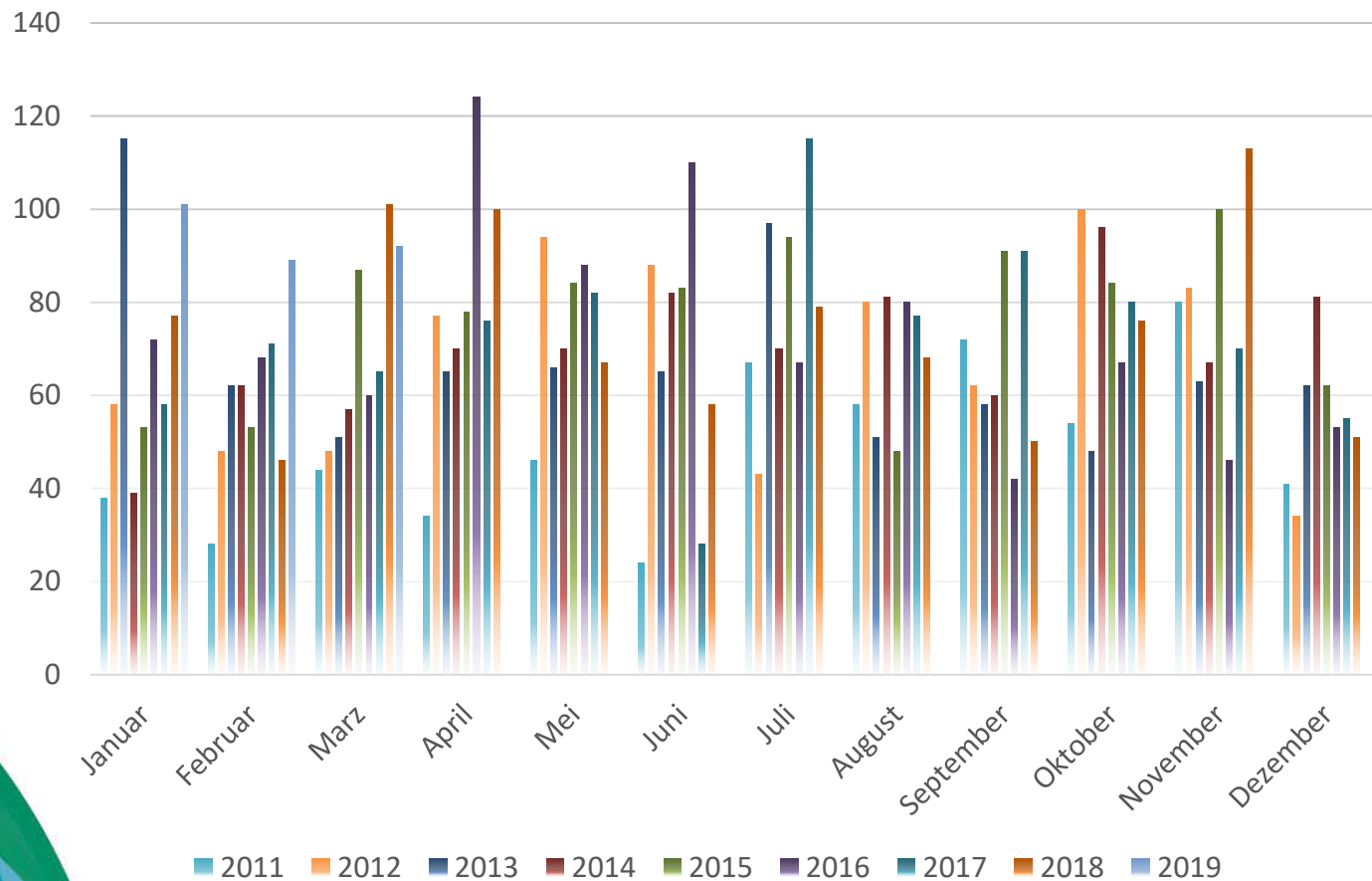
# DPI's per broker



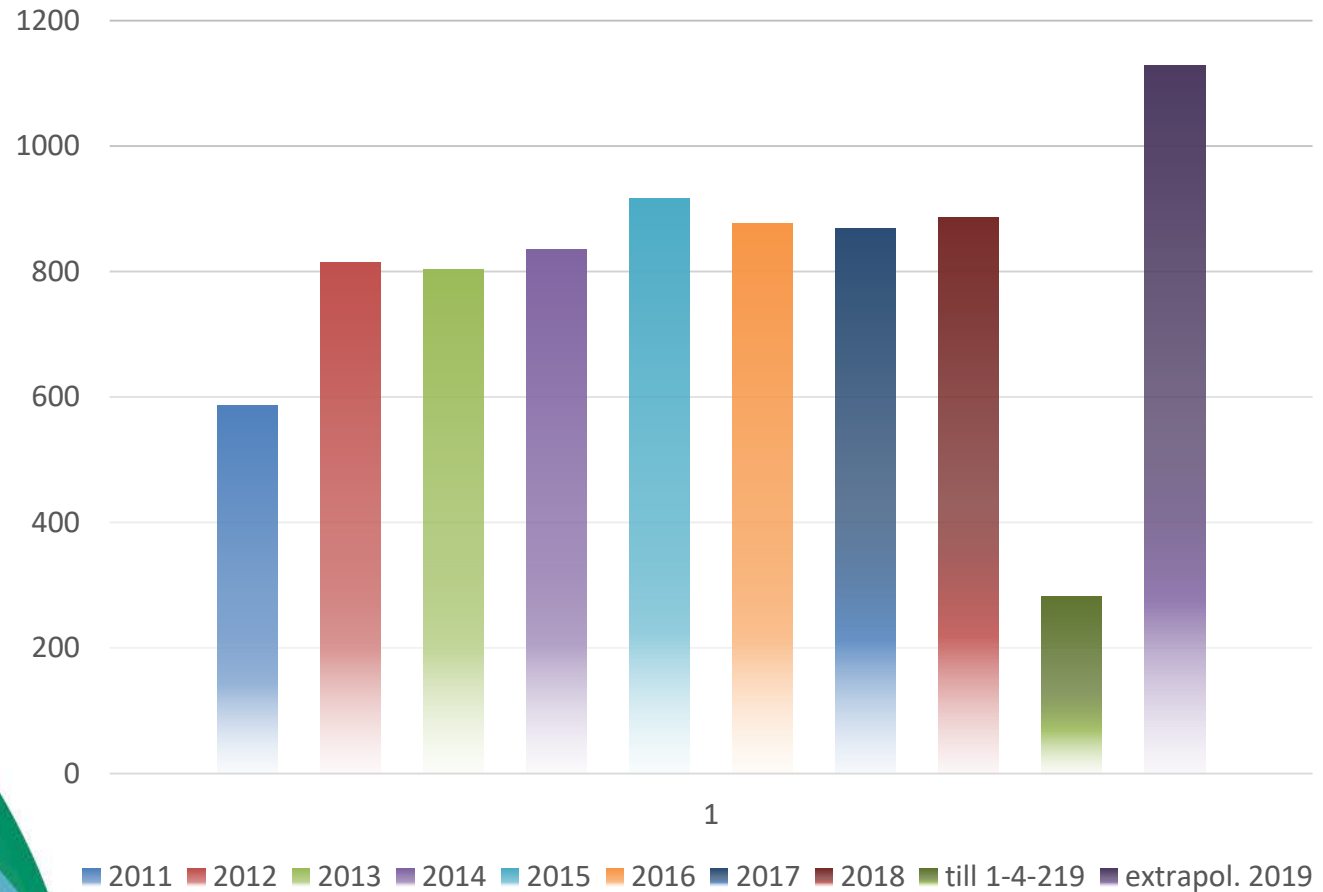
# Total DPI's per year



# SI inspections per month/year



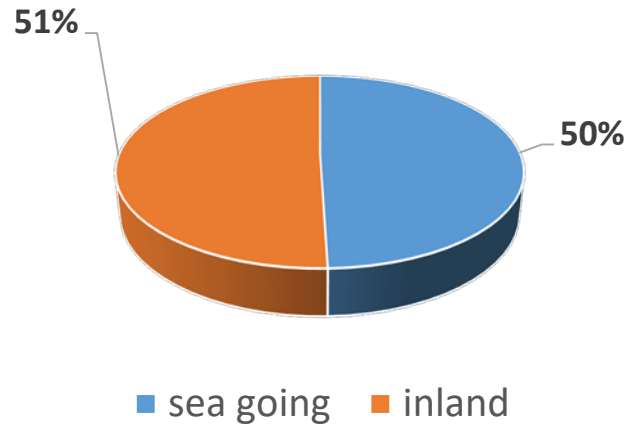
# Steering gear inspections /year



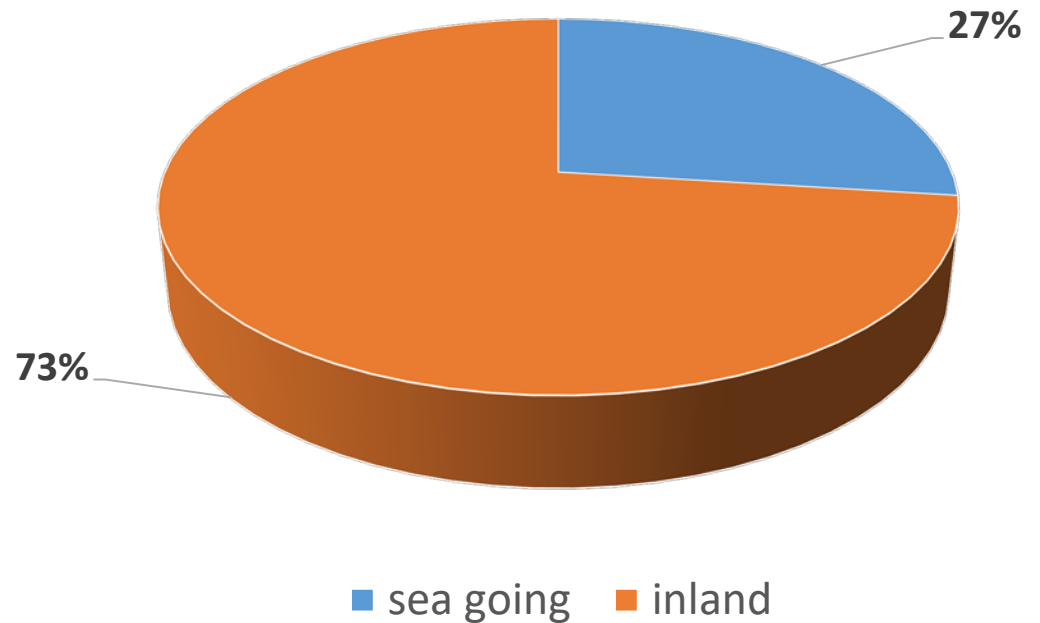


# ERS statistics

ERS file input 2018



ERS file input 2019

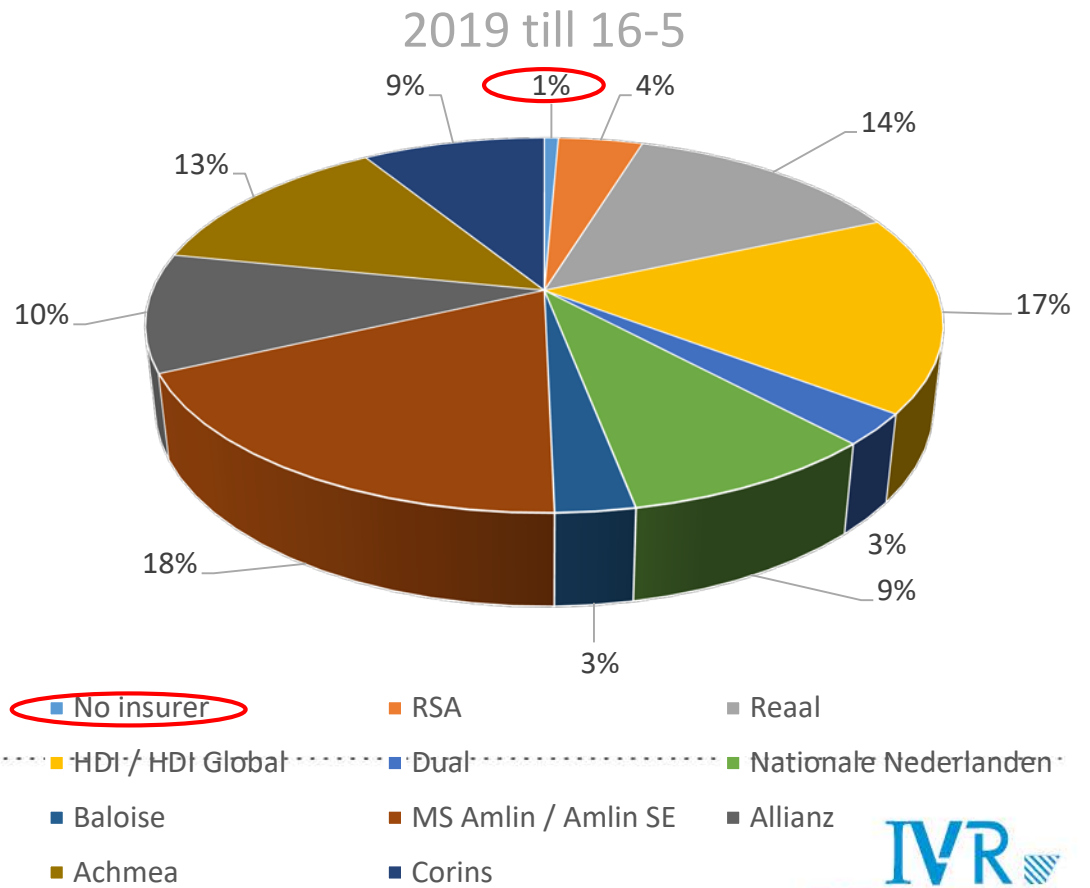
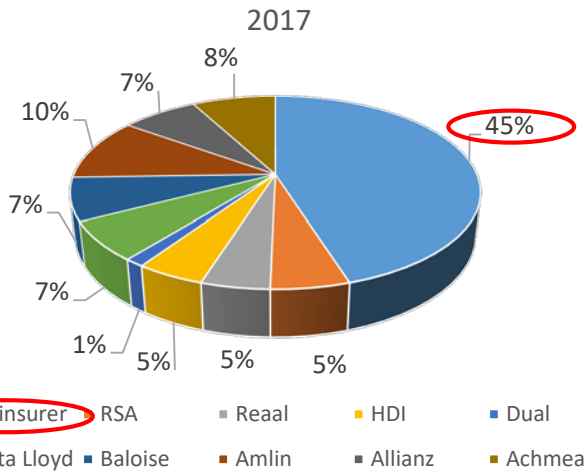


# ERS input finalized files

## File input final files

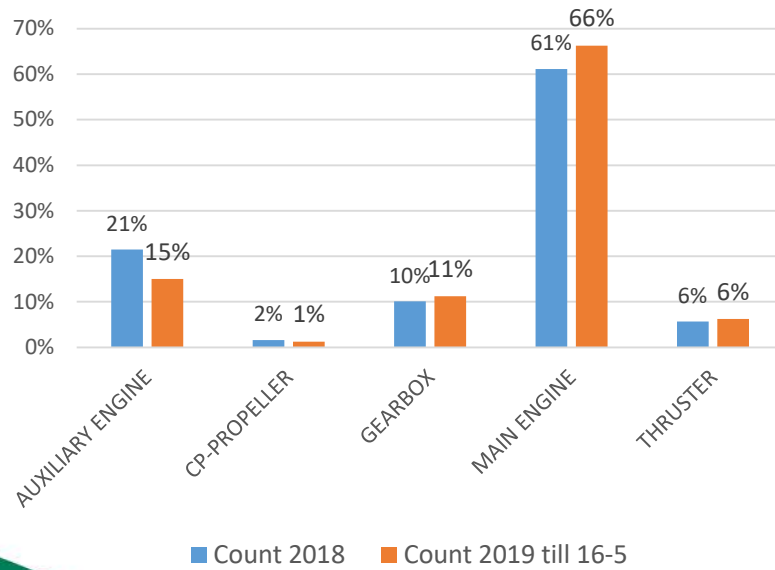


# % file input insurers 2017/2019 till 16-5

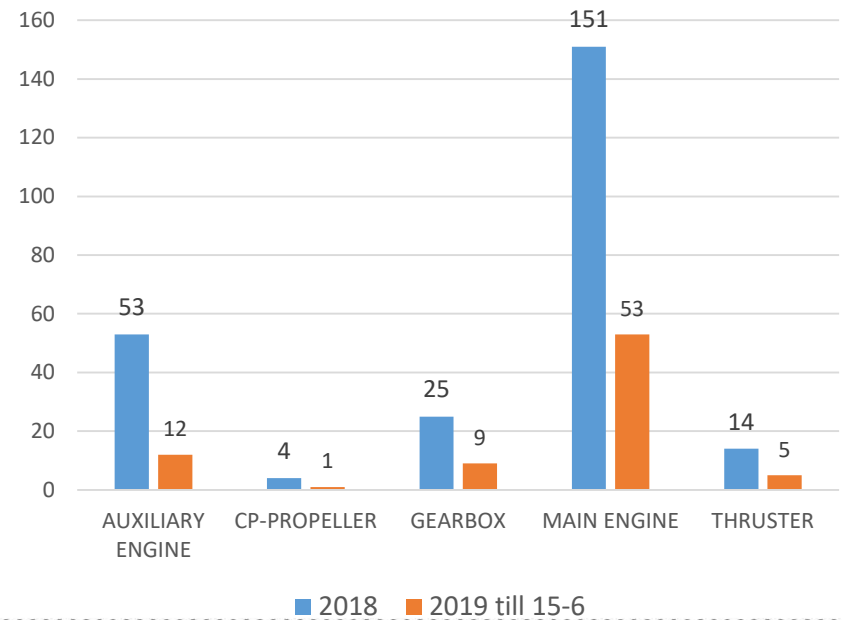


# Titel presentatie

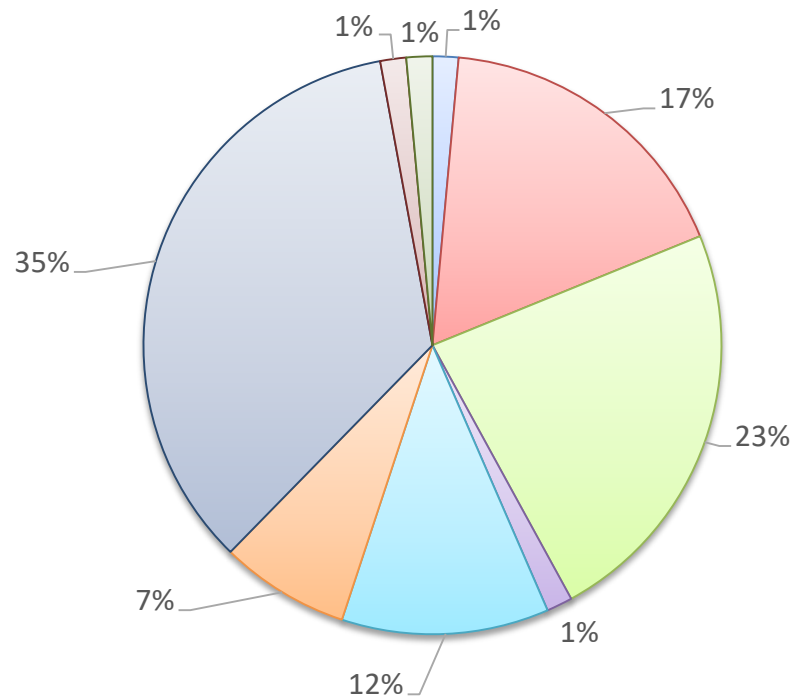
## Kind in %



## Kind in numbers



# Technical cause related % 2019 till 16-5



- COMBUSTION RELATED
- DAMAGED PART RELATED
- FUEL / FUEL SYSTEM RELATED
- LUBRICATION SYSTEM RELATED
- WEAR RELATED
- COOLANT / COOLING SYSTEM RELATED
- FIRE RELATED
- LOAD RELATED
- VIBRATIONS RELATED

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## Leaflets issued sofar:

- Information DPI programm
- Alarm Calibration
- Rules on new built vessels
- Low sulfur fuel for inland shipping
- Biological corrosion
- Strenght and stowage issues
- Cargo tank cleaning
- Stability for inland vessels
- Stability guide CCR

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## Leaflets in progress:

- Technical leaflet on Box coolers
- Cargo securing
- Confined space entrance
- Human Factor
- Corrosion of cargo tanks (tank tops) on inland tankers

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## New topics/developments:

- Cyber security
- Electromagnetic interference caused by LED lighting technology
- Autonomous vessels/vessel train project
- Consequences of low water levels
- Contamination claims
- Consequences of new European emission legislation for insurers



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Questions?

Thanks to the Committee  
Members for their strong  
engagement!

Thank you for your attention